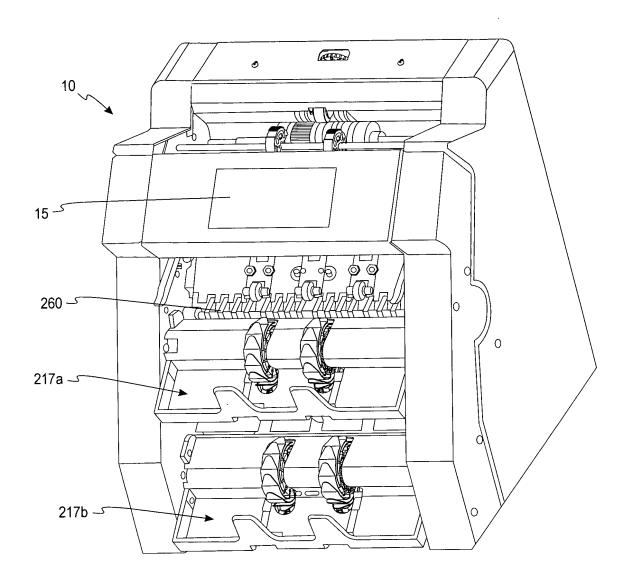


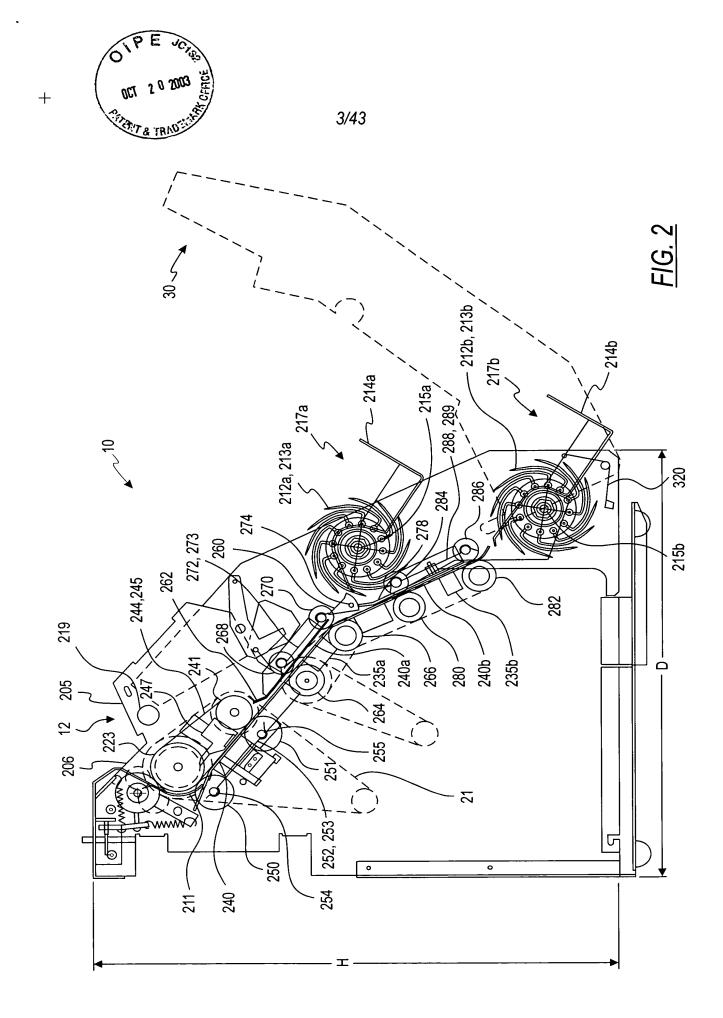
<u>FIG. 1a</u>

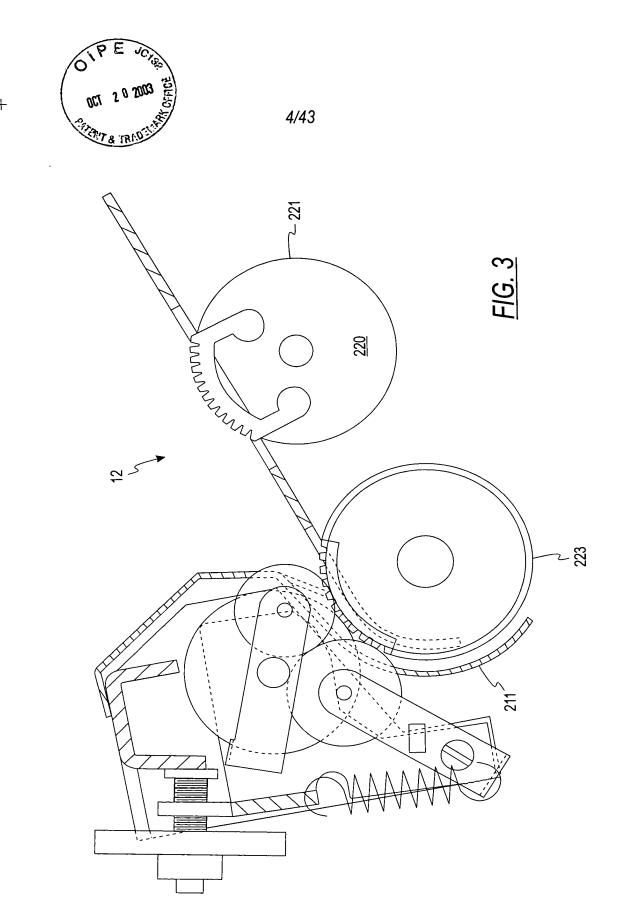






<u>FIG. 1b</u>









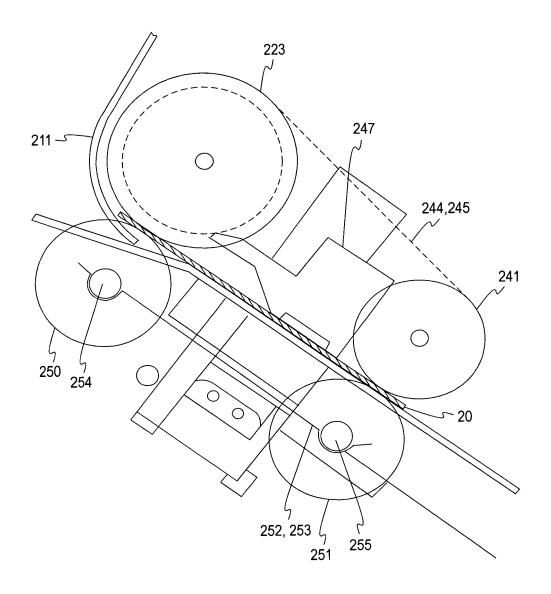
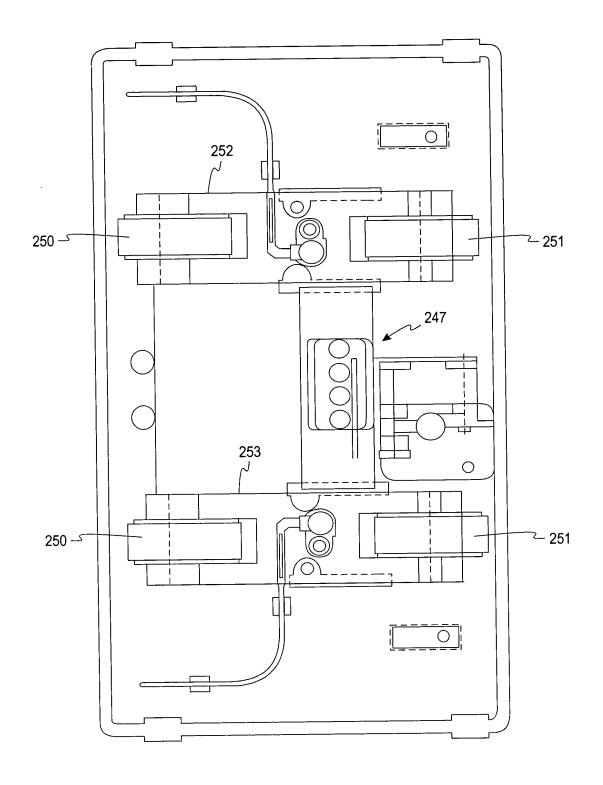
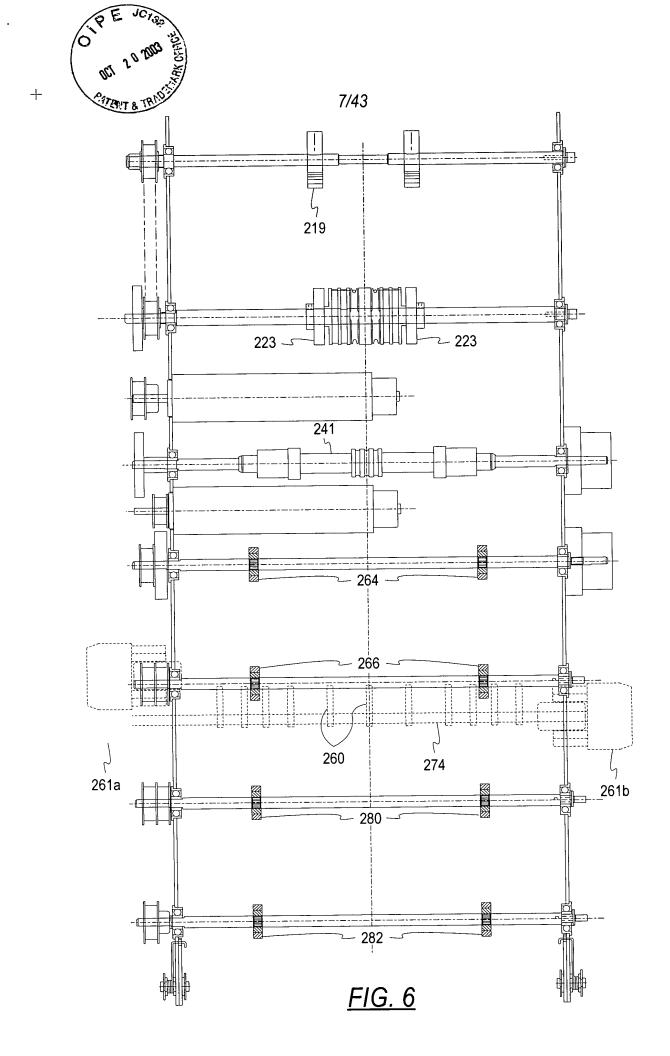


FIG. 4



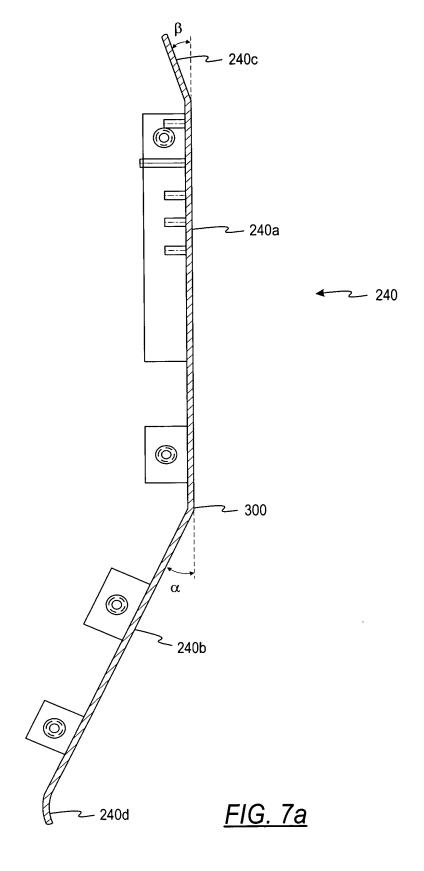


<u>FIG. 5</u>



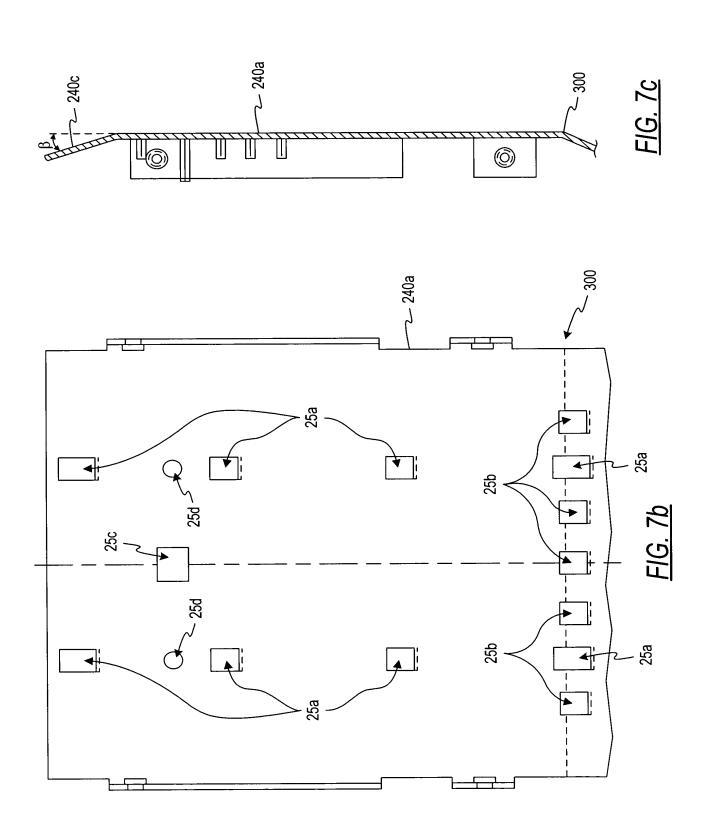
 \dotplus



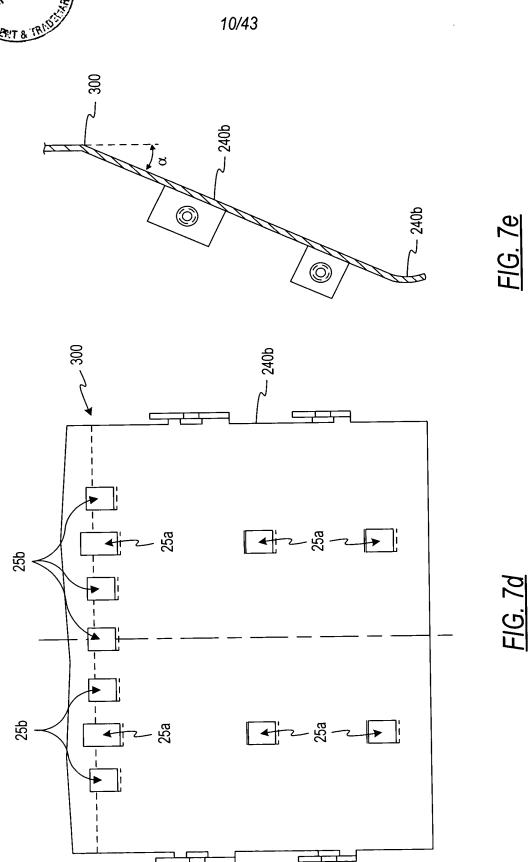


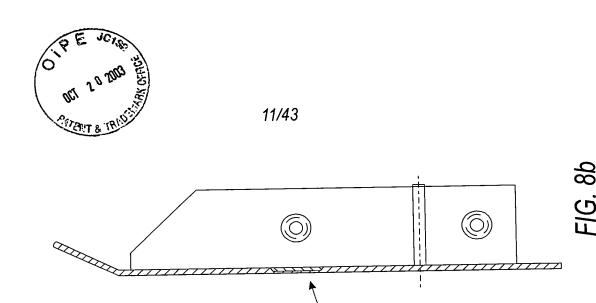
4-

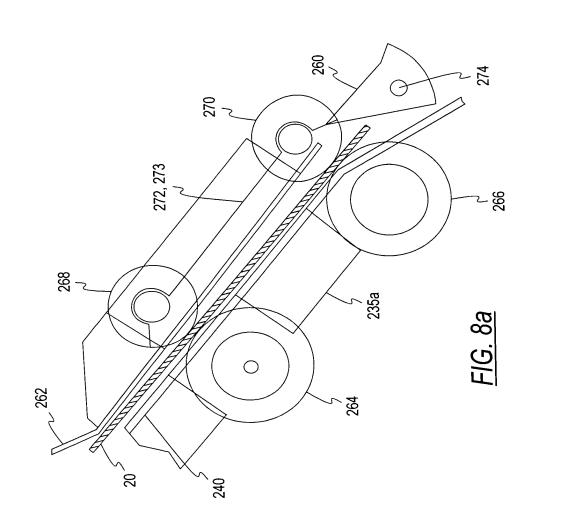


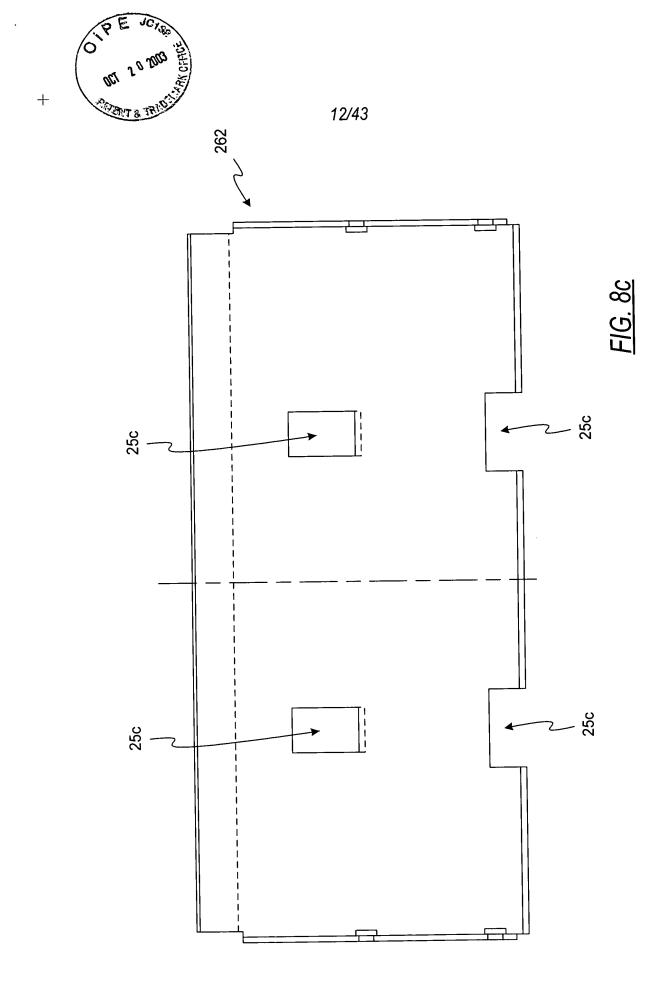














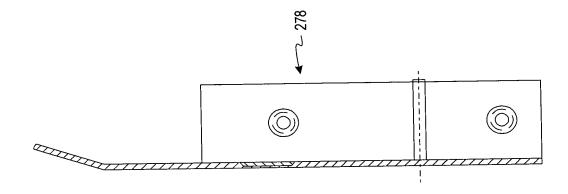
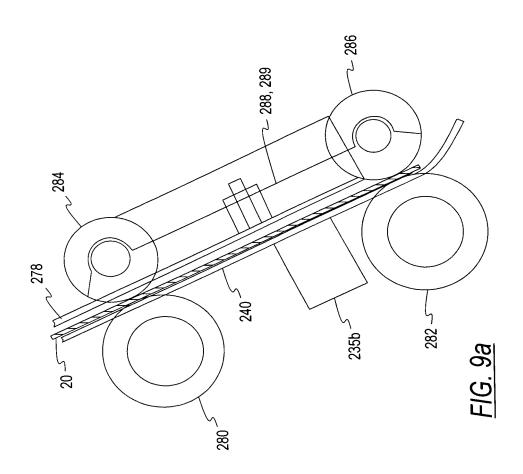
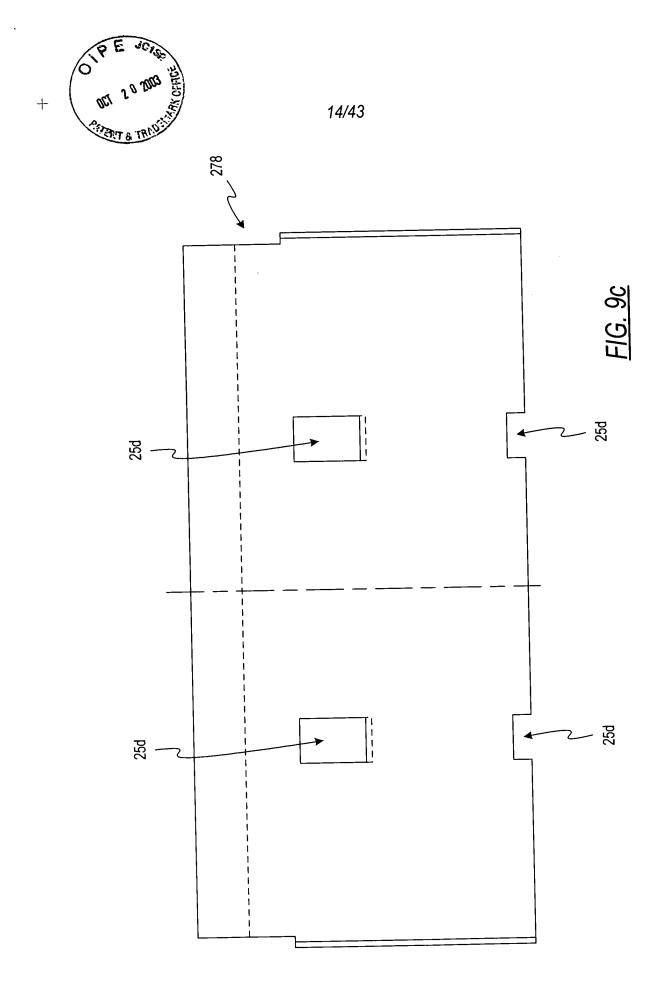
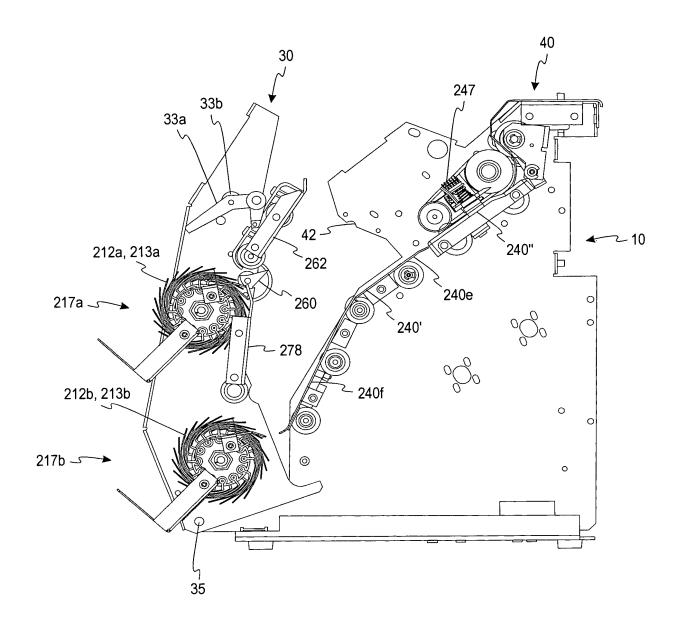


FIG. 9b

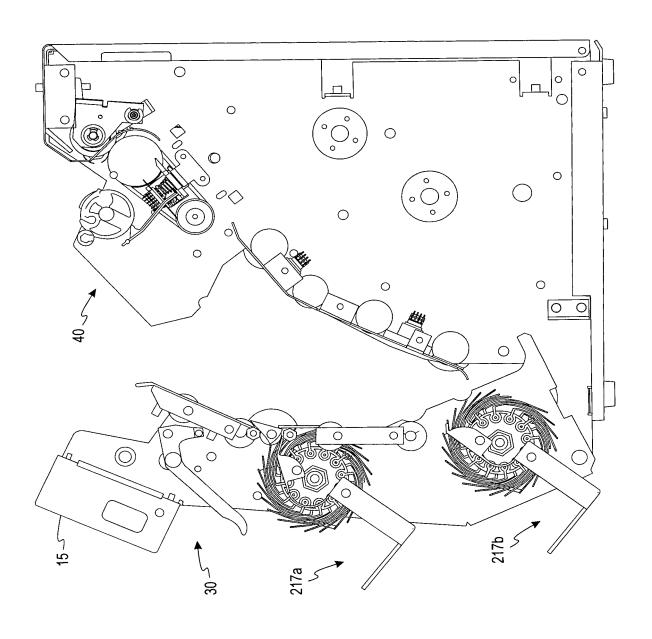




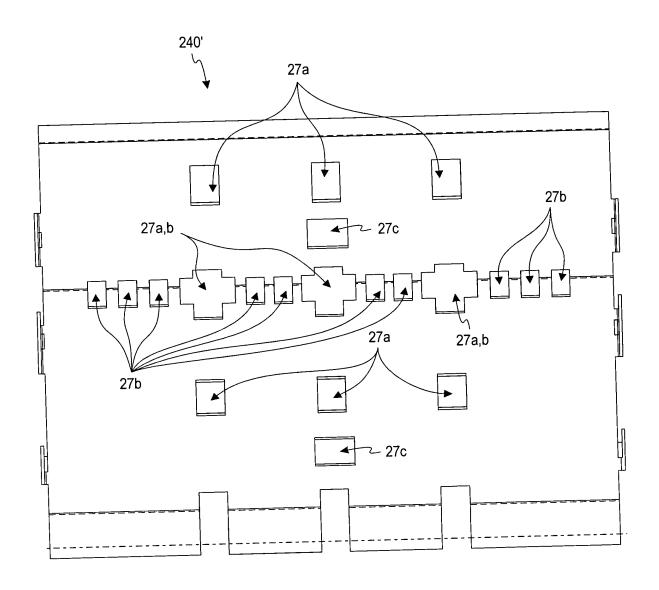


<u>FIG. 10a</u>



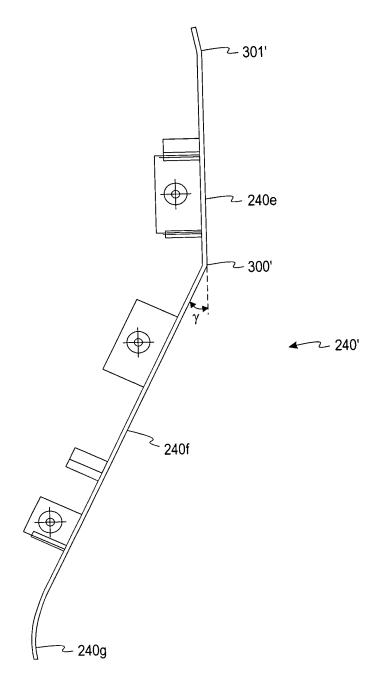






<u>FIG. 11a</u>





<u>FIG. 11b</u>



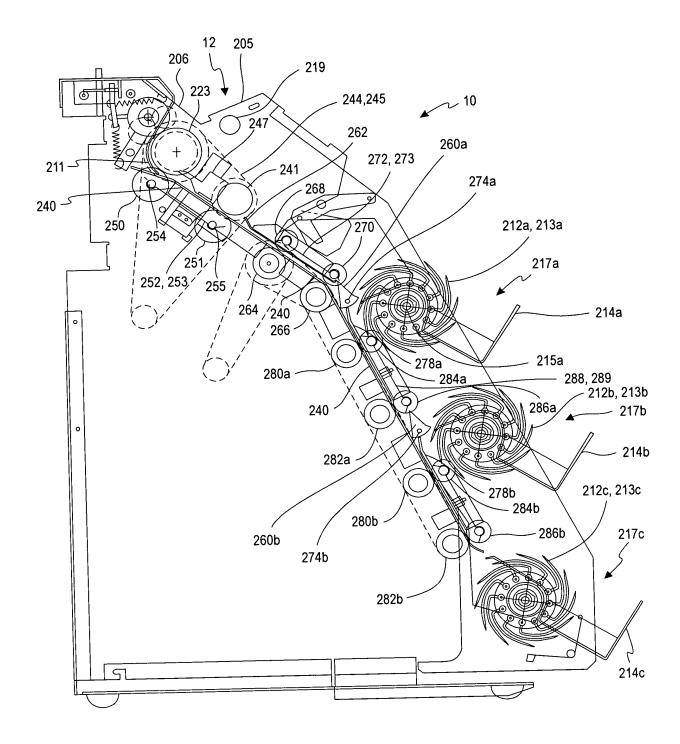


FIG. 12a



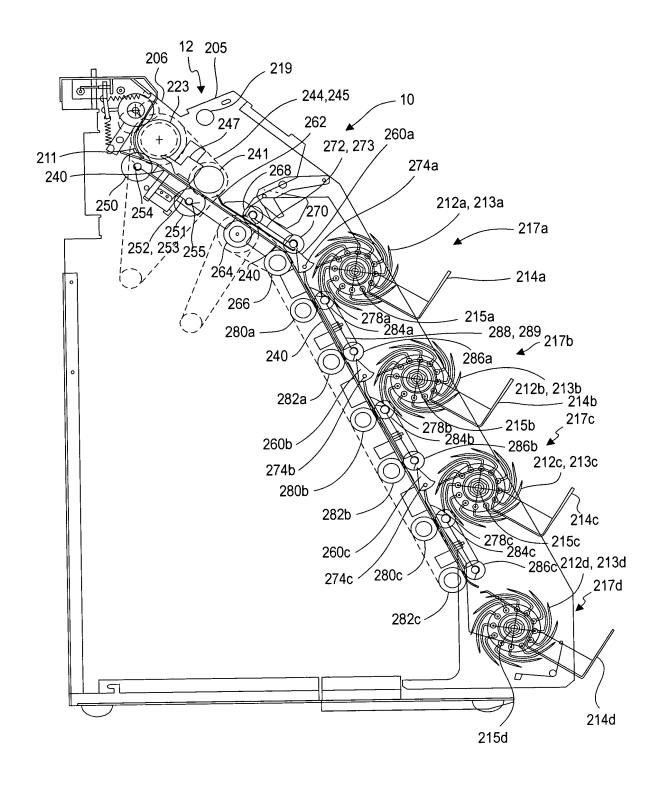


FIG. 12b



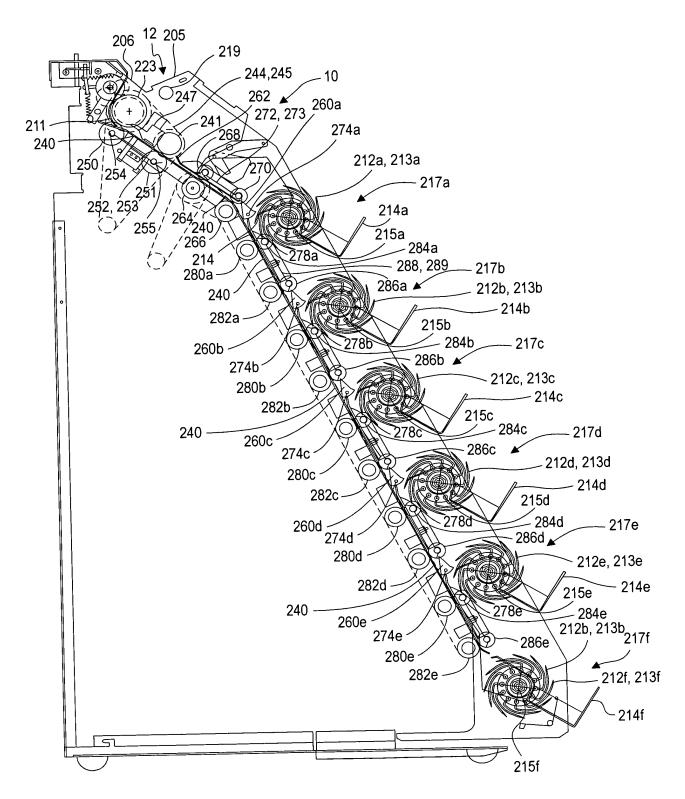
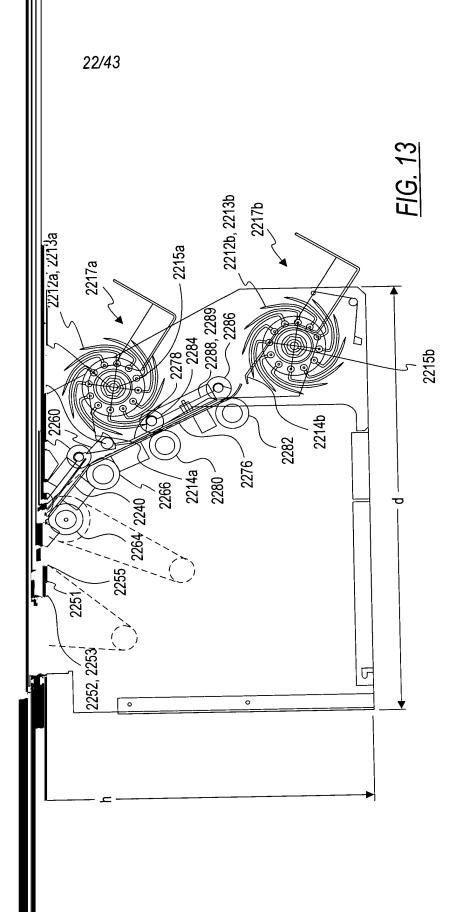
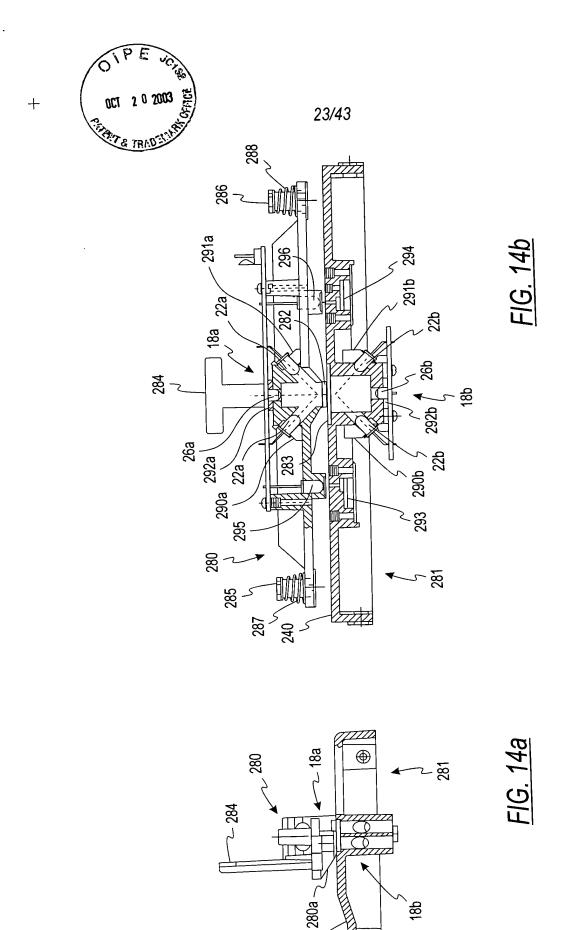


FIG. 12c







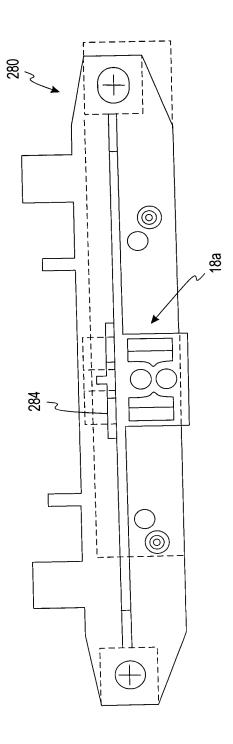
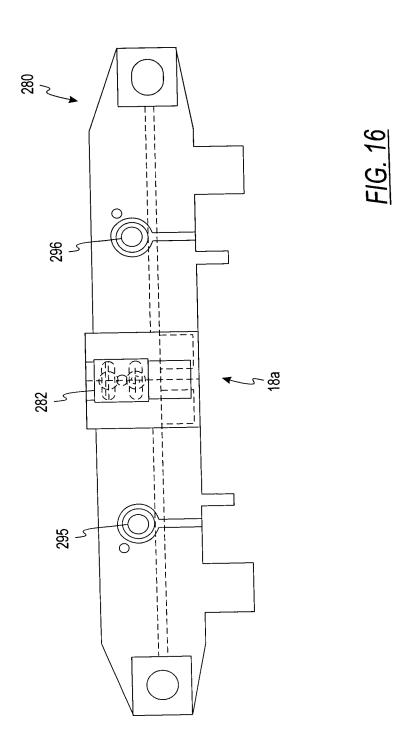
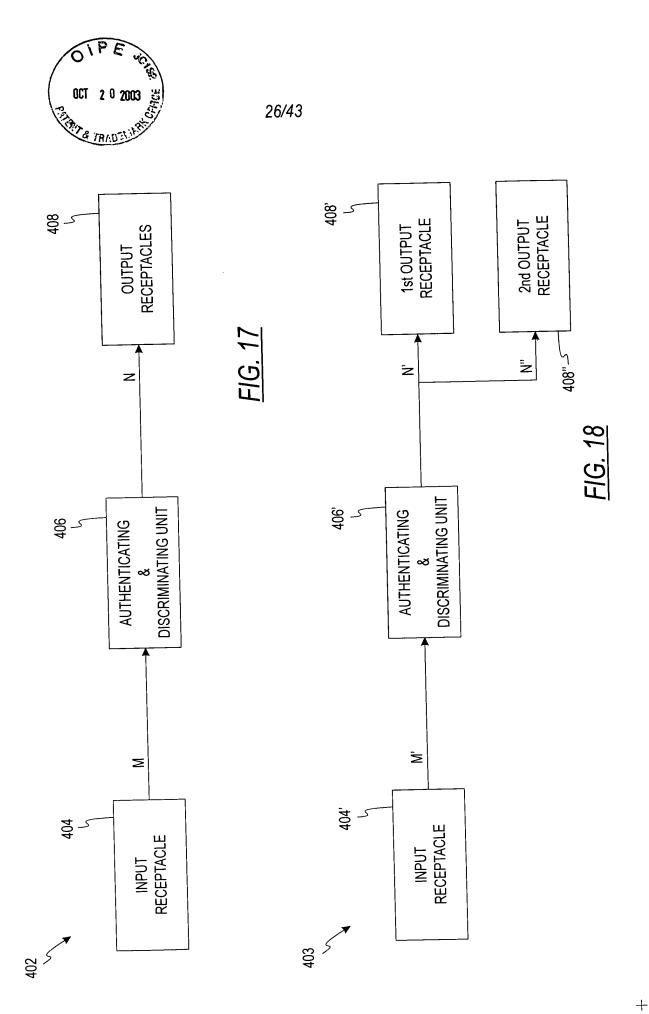


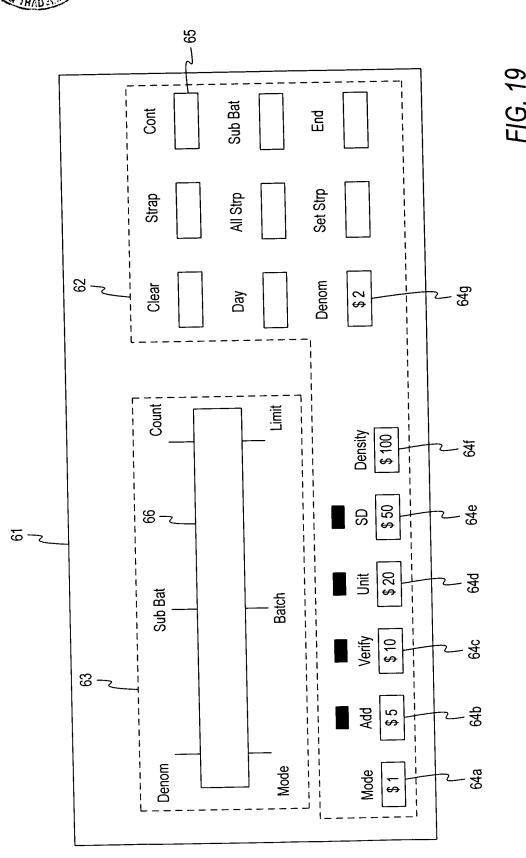
FIG. 15













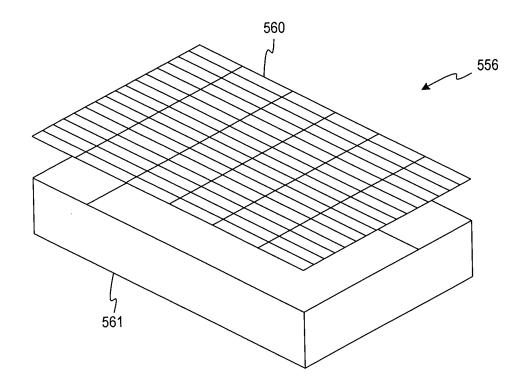
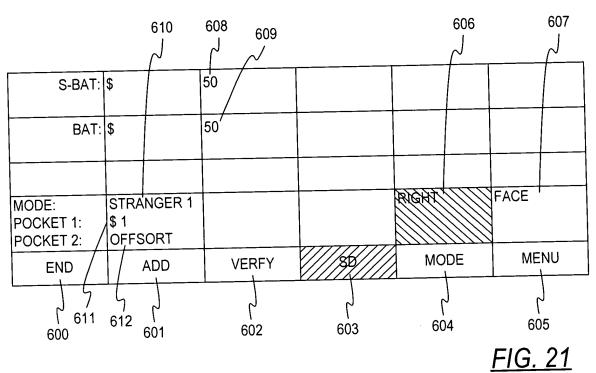


FIG. 20





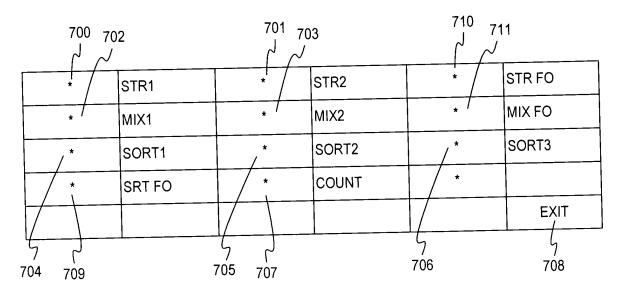


FIG. 22



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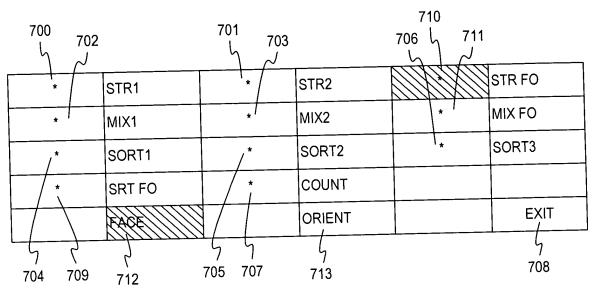


FIG. 23

800 ს	801 ~			804 \	805 ~/		
*		ВАТСН		*		SUSPECT	DOCUMENT
*		SUB BATCH		*	1	DENSITY	
/*		DAY					
*\	\	STRAP					
			UNIT				EXIT
7 802	803	1	806				ر 807

FIG. 24



	BATCH TOTALS		
DENOM	COUNT	VALUE	
\$ 1	57	\$ 57	1 /
\$ 5	100	\$ 500	
\$ 10	3	\$ 30	
\$ 20	50	\$ 1000	
\$ 50	200	\$ 10000	1 /
\$ 100	303	\$ 30300	01.545
TOTAL		\$ 41887	CLEAR
			/ EXIT
			- 4

FIG. 25

810

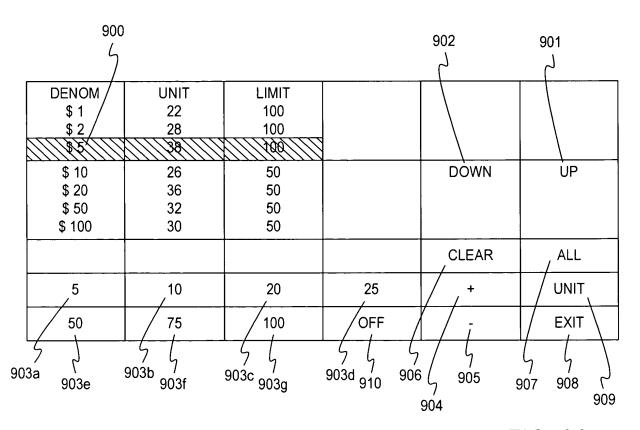
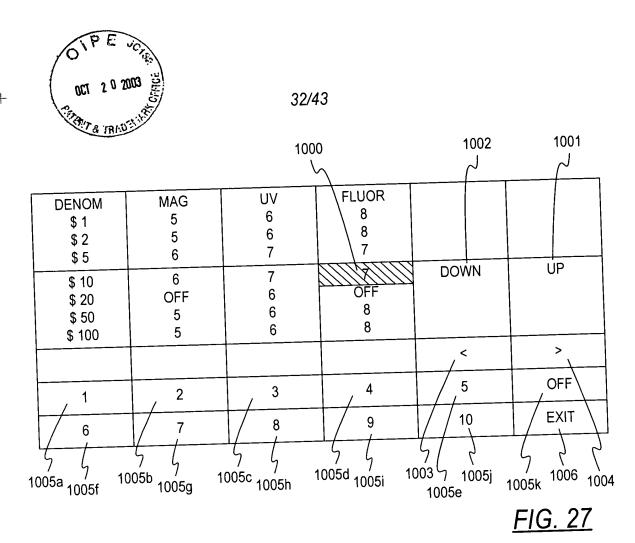


FIG. 26



1101 1102 1100 **DENSITY DENOM** OFF \$1 3 \$2 OFF \$5 ÙΡ **DOWN** \$ 20 \$ 50 \$ 100 OFF 5 3 2 **EXIT** 10 9 8 1103d 1103i 1103k 1103c / 1103h 1103e _{1103j} 1104 1103a 7 1103b 1103g

FIG. 28

STRAP	LIMIT	POCKET	1				
REMOVE	NOTES	AND	PRESS	CONT.			
		CONT					
1200							

FIG. 29

NO	CALL	PRESS	KEY:		
0.4	6 2	\$ 5	\$ 10	\$ 20	\$ 50
\$ 1 00	\$ 2	/			
					CONT.
1300g 1300	ر a 1300b	لم 1300c	ل 1300d	ا 1300e	1300f 1301

FIG. 30



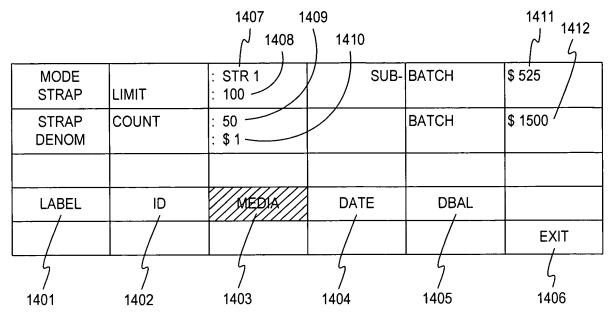


FIG. 31

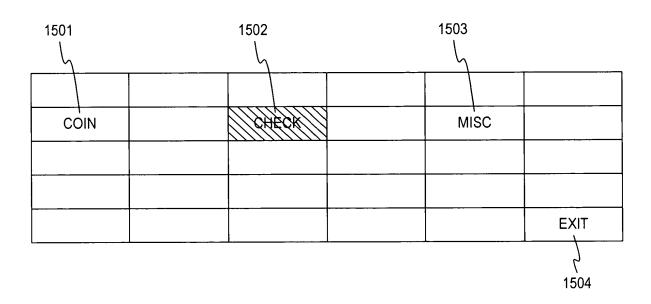


FIG. 32

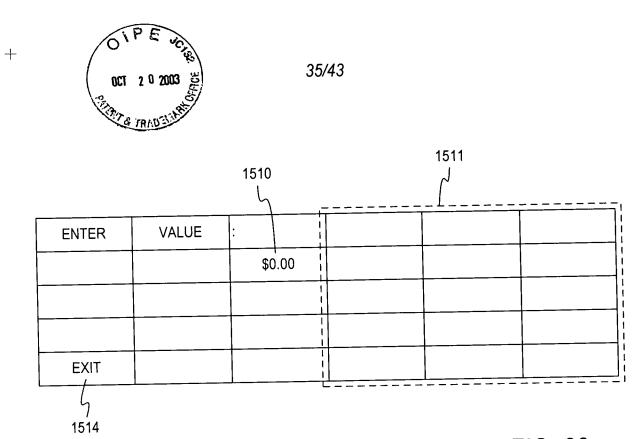


FIG. 33

				1
	7	8	9	
	4	5	6	
	1	2	3	
1513 -5	- CLEAR	0	ENTER -	1512
1010				

FIG. 34

OCT 2 0 2003 2

+

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MODE: _____

		C2	C3
	C1	7	<u> </u>
	γ Γ	SELECTIO	N OPTIONS
1	TARGET 1 (POCKET 1)	OLLEGIIO	
	TARGET T(TOOKETT)	10	OFF / 1st BILL / US / ALL
R1 –	DENOM. ?	(61 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
	FACE ?		OFF / 1st BILL / FACE UP / FACE DOWN / US
R2 –	ORIENTATION ?		OFF / 1st BILL / FORWARD / REVERSE / US
R3	SERIES ?		OFF / 1st BILL / DEFINED - GROUPS / US
R4 -5	UPDATE ?		YES / NO
R5 —	TARGET 2 (POCKET 2)	1	
R6 -	DENOM. ?		OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
K0 —	FACE 2		OFF / 1st BILL / FACE UP / FACE DOWN / US
R7 –	FACE ? ORIENTATION ?	 	OFF / 1st BILL / FORWARD / REVERSE / US
R8 –		 	OFF / 1st BILL / DEFINED - GROUPS / US
R9 –	SERIES ? UPDATE ?	 	YES / NO
ک R10	UPDATE!		
	STRANGER (S)	T	P1 / P2 / CONT - 2 / ST
R11 -5	DENOM CHANGE (DC)		P1 / P2 / CONT - 2 / ST
R12 –	NO CALL (NC)		P1 / P2 / CONT - 2
ک R13	SUSPECT DOC. (SD)	+	P1 / P2 / CONT - 2
ک– R14	IMPROPER SIZE (SZ)		P1 / P2 / CONT - 2
ک R15	UNFIT DOC. (UD)	-	P1 / P2 / CONT - 2
ک– R16	REVERSE FACED (RF	, 	P1 / P2 / CONT - 2
ک– R17	REV. ORIENTED (RO)	'	P1 / P2 / CONT - 2
			P1 / P2 / CONT - 2 / ST
ک– R19	OLI . OLI (ILO (OS)		
_	STACKER FULL (SF)		STOP / SWITCH
ک R20	CTRARLIMIT (SL)		STOP / SWITCH / COMBINE P1 + P2
ک– R21	CLIAIN (C)		STOP - 1 / STOP - 2
ک– R22	DOUBLE (D)		STOP - 1 / STOP - 2
ک R23	00000		FIG. 35

<u>FIG. 35</u>



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MODE: STRANGER FACING

3	A TRANSTANT		
		C2	C3
	C1	٨	ho
	_ ا		OPTIONS
		SELECTIO	N OPTIONS
T	ARGET 1 (POCKET 1)		
R1 -	DENOM. ?	1st BILL	OFF / 1st BILL / US / ALL 61 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
	FACE?	1st BILL	OFF / 1st BILL / FACE UP / FACE DOWN / US
R2 -5	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R3 -5	SERIES?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R4 -5	UPDATE?		YES / NO
R5 -5	TARGET 2 (POCKET 2)		
}	TARGET 2 (POCKET 2)	<u>_</u>	OFF / 1st BILL / US / ALL
R6 -5	DENOM. ?		\$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
57	FACE ?		OFF / 1st BILL / FACE UP / FACE DOWN / US
R7 -5	ORIENTATION ?		OFF / 1st BILL / FORWARD / REVERSE / US
R8 – 5	SERIES ?		OFF / 1st BILL / DEFINED - GROUPS / US
R9 -	UPDATE ?		YES / NO
R10 -			
	STRANGER (S)	P2	P1 / P2 / CONT - 2 / ST
R11 -	DENOM CHANGE (DC)	T	P1 / P2 / CONT - 2 / ST
R12 -	NO CALL (NC)	P2	P1 / P2 / CONT - 2
R13	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2
R14 -5	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2
R15 -	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2
R16 -	REVERSE FACED (RF)	C2	P1 / P2 / CONT - 2
R17 —	REV. ORIENTED (RO)	<u> </u>	P1 / P2 / CONT - 2
ے۔ R18	SEP. SERIES (SS)	+	P1 / P2 / CONT - 2 / ST
R19 –	OEI : OEI (IEO (OO)		
	STACKER FULL (SF)	STOP	
R20 -	STRAP LIMIT (SL)	COMBIN	E STOP / SWITCH / COMBINE P1 + P2
R21 -5	CHAIN (C)	STOP -	2 STOP - 1 / STOP - 2
R22 –	DOUBLE (D)	STOP -	2 STOP - 1 / STOP - 2
R23 —	(2)		FIO. 26

FIG. 36

38/43 MODE: SORT 3 C3 C2 C1 **OPTIONS** SELECTION TARGET 1 (POCKET 1) OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100 \$5 DENOM.? R1 -5 OFF / 1st BILL / FACE UP / FACE DOWN / US OFF FACE? ک- R2 OFF / 1st BILL / FORWARD / REVERSE / US **OFF ORIENTATION?** ک R3 OFF / 1st BILL / DEFINED - GROUPS / US OFF SERIES? ک- R4 YES / NO NO **UPDATE?** R5 – TARGET 2 (POCKET 2) OFF / 1st BILL / US / ALL 1st BILL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100 DENOM.? R6 -5 OFF / 1st BILL / FACE UP / FACE DOWN / US OFF FACE? ک R7 OFF / 1st BILL / FORWARD / REVERSE / US OFF **ORIENTATION?** R8 – OFF / 1st BILL / DEFINED - GROUPS / US **OFF** SERIES? R9 – YES / NO YES **UPDATE?** R10 -5 P1/P2/CONT-2/ST STRANGER (S) R11 -5 P1/P2/CONT-2/ST DENOM CHANGE (DC) P2 R12 -5 P1 / P2 / CONT - 2 P2 NO CALL (NC) R13 -5 P1 / P2 / CONT - 2 SUSPECT DOC. (SD) P2 R14 -5 P1 / P2 / CONT - 2 IMPROPER SIZE (SZ) P2 R15 -P1 / P2 / CONT - 2 UNFIT DOC. (UD) P2 R16 -5 P1 / P2 / CONT - 2 REVERSE FACED (RF) R17 -5 P1/P2/CONT - 2 REV. ORIENTED (RO) R18 -P1/P2/CONT-2/ST SEP. SERIES (SS) ک R19 STOP / SWITCH STACKER FULL (SF) STOP R20 -STOP / SWITCH / COMBINE P1 + P2 STOP STRAP LIMIT (SL) R21 -STOP - 2 STOP - 1 / STOP - 2 CHAIN (C) R22 -5 STOP - 2 STOP - 1 / STOP - 2 DOUBLE (D) R23 -5

<u>FIG. 37</u>



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MODE: USER - DEFINED 1

		C2	C3
	C1	~	
	7	SELECTION	OPTIONS
Ī	ARGET 1 (POCKET 1)		
R1 -	DENOM. ?	\$100	OFF / 1st BILL / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
	FACE?	FACE UP	OFF / 1st BILL / FACE UP / FACE DOWN / US
R2	ORIENTATION?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R3 -	SERIES ?	1996 +	OFF / 1st BILL / DEFINED - GROUPS / US
R4	UPDATE ?	NO	YES / NO
R5 –	TARGET 2 (POCKET 2)		
R6 —	DENOM. ?	\$100	OFF / 1st BILL / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
	FACE ?	FACE DOWN	OFF / 1st BILL / FACE UP / FACE DOWN / US
R7 -5	ORIENTATION?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R8 – S	SERIES ?	1995 -	OFF / 1st BILL / DEFINED - GROUPS / US
R9 – Z	UPDATE ?	NO	YES / NO
ح- 10			
	STRANGER (S)	P2	P1 / P2 / CONT - 2 / ST
ڪ 111 - 	DENOM CHANGE (DC)		P1 / P2 / CONT - 2 / ST
R12 –	NO CALL (NC)	P2	P1 / P2 / CONT - 2
حـ 313	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2
R14 –	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2
R15 —	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2
R16 –	REVERSE FACED (RF)	P2	P1 / P2 / CONT - 2
R17 –	DEV OPIENTED (RO)		P1 / P2 / CONT - 2
R18 – S	SEP. SERIES (SS)	P2	P1 / P2 / CONT - 2 / ST
R19 –	027.027.027		
	STACKER FULL (SF)	STOP	STOP / SWITCH
R20 -5	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2
R21 –	CHAIN (C)	STOP - 2	STOP - 1 / STOP - 2
R22 –	DOUBLE (D)	STOP - 2	
R23 –	000000		EIC 28

FIG. 38



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MODE: <u>USER - DEFINED 2</u>

	C1	C2 J	C3 √
	J.		f f
		SELECTI	ON OPTIONS
	TARGET 1 (POCKET 1)		
R1 —	DENOM. ?	ALL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
— کے۔ R2	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R4 —	SERIES?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R5 —	UPDATE ?		YES / NO
	TARGET 2 (POCKET 2)		
R6 -5	DENOM. ?	OFF	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
— کے R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
. ∵ R8 —	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R9 –	SERIES?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R10 –	UPDATE ?		YES / NO-
ے۔ R11	STRANGER (S)		P1 / P2 / CONT - 2 / ST
R12 -	DENOM CHANGE (DC)		P1 / P2 / CONT - 2 / ST
R13 —	NO CALL (NC)	P1	P1 / P2 / CONT - 2
R14 —	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2
R15 —	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2
R16 –	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2
R17 –	REVERSE FACED (RF)		P1 / P2 / CONT ~ 2
	REV. ORIENTED (RO)		P1 / P2 / CONT - 2
R19 –	SEP. SERIES (SS)		P1 / P2 / CONT - 2 / ST
R20 —	STACKER FULL (SF)	STOP	STOP / SWITCH
R21 –	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2
R22 —	CHAIN (C)	STOP-1	
R23 -	DOUBLE (D)	STOP-1	STOP - 1 / STOP - 2

FIG. 39

+		OCT 20 2003 SE	MC	41/43 ODE: USER - DEFINED 3
			C2	C3
		C1	$^{\prime}$	\checkmark
		λ ,	051 5051	ODTIONS.
		TARGET 4 (ROCKET 4)	SELECTI	ION OPTIONS
		TARGET 1 (POCKET 1)		In
	R1 –	DENOM. ?	OFF	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
	R2	FACE?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
	R3 _	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
	R4 _	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
	R5	- UPDATE ?		YES / NO-
		TARGET 2 (POCKET 2)		
	R6 -5	DENOM. ?	ALL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
	— کــ R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
	R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
	R9 -	SERIES?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
F	۰.۱۵ حک ۲10	UPDATE ?		YES / NO
•				
F	— کـ ۲۱۱	STRANGER (S)		P1/P2/CONT - 2/ST
F	ک 312	DENOM CHANGE (DC)		P1 / P2 / CONT - 2 / ST
F	۰۰۰ء ۲13 ک	NO CALL (NC)	. P2	P1 / P2 / CONT - 2
	R14 -	SUSPECT DOC. (SD)	P1	P1 / P2 / CONT - 2
	حـ 15	IMPROPER SIZE (SZ)	P1	P1 / P2 / CONT - 2
	R16 -	UNFIT DOC. (UD)	P1	P1 / P2 / CONT - 2
	R17 _	REVERSE FACED (RF)		P1 / P2 / GONT - 2
	R18	REV. ORIENTED (RO)		P1 / P2 / GONT - 2
	حے 19	SEP. SERIES (SS)		P1 / P2 / GONT - 2 / ST
·				
ŗ	حے 20	STACKER FULL (SF)	STOP	STOP / SWITCH
	R21 -	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2
	R22 -5	-CHAIN (C)		
	R23 -	DOUBLE (D)	STOP-1	STOP - 1 / STOP - 2

FIG. 40



			POCKE	2 -POCKET POCKET DELIVERY / STOPPING CONDITIONS	T PING CONDITIONS			
		STR 1	STR 2	STRFO	SRT 1	SRT 2	SRT 3	SRT FO
POCKET 1 NOTE	NOTE	TARGET NOTE	TARGET	TARGET NOTE FACE / ORIENT	TARGET NOTE 1 WITH AUTOMATIC DENOMINATION CHANGE	TARGET	TARGET NOTE 1	TARGET NOTE FACE / ORIENT
	STOP	C, SL, D, SF, J; OPTIONAL: S, NC, SS, SD	C, SL, D, SF, S, NC, J, SD; OPTIONAL: SS	C, SF, J, D, SD, NC, S; SL COMBINE POCKETS; OPTIONAL: SS	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	C, SF, J, D, DC; OPTIONAL: NC, SS, SD	C, SF, J, SL, D, NC, SD; OPTIONAL: SS	C, SF, J, D, SD, NC, DC; SL COMBINE POCKETS; OPTIONAL: SS
POCKET 2	NOTE	NONE	TARGET	TARGET NOTE UNFACED / NON-ORIENTED	TARGET NOTE 2 WITH AUTOMATIC DENOMINATION CHANGE	NONE	NONE	TARGET NOTE UNFACED / NON-ORIENTED
	STOP	OPTIONAL: S, NC, SS, SD	C, SL, D, SF, S, NC, J, SD; OPTIONAL: SS	C, SF, J, D, SD, NC, S; SL COMBINE POCKETS; OPTIONAL: SS	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	OPTIONAL: NC, SS, SD	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	C, SF, J, D, SD, NC, DC; SL COMBINE POCKETS; OPTIONAL: SS

	CNT	NOTES	SF, J, SL, C, D, SD	NOTES	SF, J, SL, C, D, SD
CONDITIONS	MIX FO	FACE / ORIENT	C, SF, J, D, SD, NC	UNFACED / NON-ORIENTED	C, SF, J, D, SD, NC
2-POCKET RY / STOPPING (MIX 2	MIXED	C, D, SF, J, NC, SD	MIXED	C, D, SF, J, NC, SD
2 -POCKET POCKET DELIVERY / STOPPING CONDITIONS	MIX 1	MIXED	C, D, SF, J OPTIONAL: NC, SD	NONE	OPTIONAL: NC, SD
		NOTE	STOP CONDITION	NOTE	STOP CONDITION
		POCKET 1 NOTE		POCKET 2	

FIG. 42